

	-30	0	30	1	2	3	4	5
Control	-0.9	0	0.2	0.1	-0.8	-0.4	-0.6	-0.5
CAP	-0.65	0	0.5	-0.1	-1	-0.85	-0.5	-0.7
7-OH-DPAT	-0.75	0	-1.95	0.3	1.55	0.6	0.25	-0.1
CAP+7-OH-DPAT	0.1	0	-4.4	-3.75	-2.9	-2.7	-2.45	-2.4

Effects of Dopamine D-3 Receptor Agonist on IOP

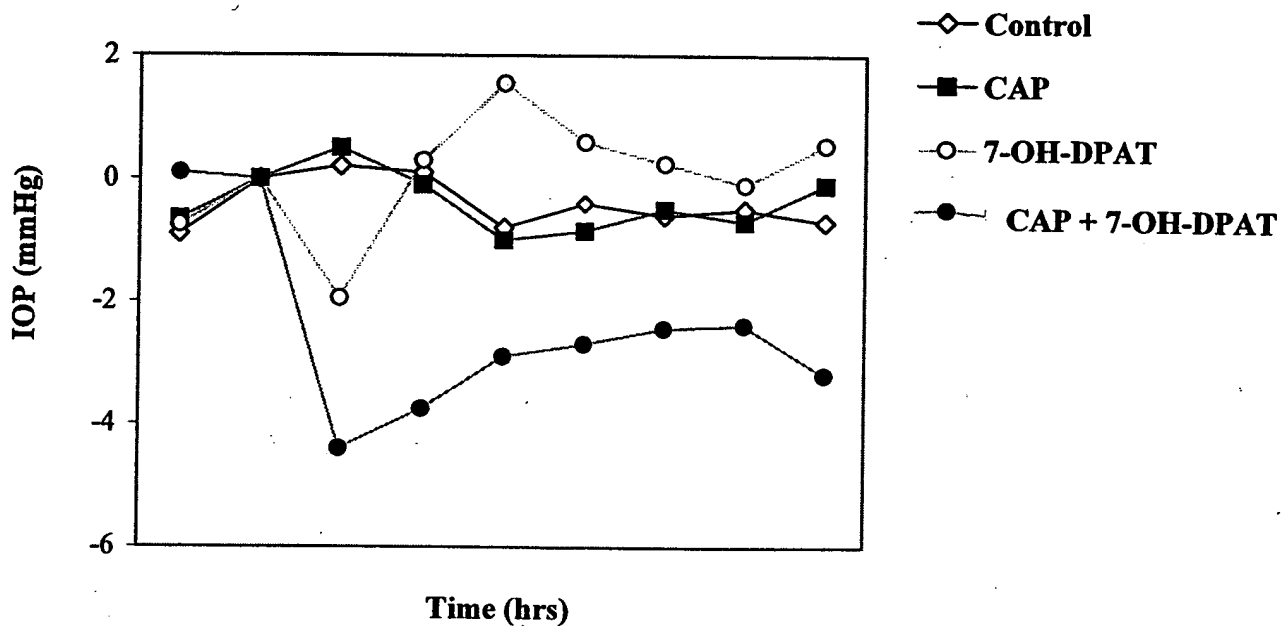


FIGURE 8

Note:

1. Rabbits were treated with 225ug CAP, 1% 7-OH-DPAT; and 225ug CAP+ 1% 7-OH-DPAT respectively.
2. Each experimental group contains two rabbits.

Method

1. Formulated CAP and treated CAP with cellobiose following our SOP
2. Added 5mg 7-oh-DPAT to 500 ul CAP treated with cellobiose.
3. Administrated 25ul CAP+7-OH-DPAT intraocularly to right eye of black rabbits.
4. Checked eye pressure